

Title (en)  
R-LANSOPRAZOLE COMPOSITIONS AND METHODS

Title (de)  
R-LANSOPRAZOL ZUSAMMENSTELLUNGEN UND BEHANDLUNGEN DAMIT

Title (fr)  
COMPOSITIONS ET PROCEDES D'UTILISATION DU R-LANSOPRAZOLE

Publication  
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Application  
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Priority  
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Abstract (en)  
[origin: WO9938513A1] Methods and compositions are disclosed utilizing optically pure (+) lansoprazole for the treatment of ulcers in humans while substantially reducing the concomitant liability of adverse effects associated with the racemic mixture of lansoprazole. The optically pure (+) isomer is also useful for the treatment of gastroesophageal reflux. (+) lansoprazole is an inhibitor of H<+> release and is therefore useful in the treatment of other conditions related to gastric hypersecretion such as Zollinger-Ellison Syndrome.

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**A61K 31/44**

IPC 8 full level  
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**A61K 31/4439** (2013.01 - EP US); **A61P 1/04** (2017.12 - EP); **A61P 17/06** (2017.12 - EP)

Citation (search report)  
• [A] WO 9208716 A1 19920529 - BYK GULDEN LOMBERG CHEM FAB [DE]  
• [A] KATSUKI H ET AL: "DETERMINATION OF R(+)-AND S(-)LANSOPRAZOLE USING CHIRAL STATIONARY-PHASE LIQUID CHROMATOGRAPHY AND THEIR ENANTIOSELECTIVE PHARMACOKINETICS IN HUMANS", PHARMACEUTICAL RESEARCH, NEW YORK, NY, US, vol. 13, no. 4, 1996, pages 611 - 615, XP000940571, ISSN: 0724-8741  
• [A] HIDAKI NAGAYA AND OTHERS: "Effects of the enantiomers of Lansoprazole (Ag-1749) on (H+ + K+)-ATPase activity in canine gastric microsomes and acid formulation in isolated canine parietal cells", BIOCHEMICAL PHARMACOLOGY, vol. 42, no. 10, 1991, pages 1875 - 1878, XP002398155  
• See references of WO 9938513A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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